

May 02, 2018



U.S. Department  
of Transportation

East Building, PHH-30  
1200 New Jersey Avenue S.E.  
Washington, D.C. 20590

**Pipeline and Hazardous  
Materials Safety Administration**

DOT-SP 20642

**EXPIRATION DATE: 2019-01-31**

(FOR RENEWAL, SEE 49 CFR 107.109)

1. GRANTEE: Sun Chemical Corporation  
Parsippany, NJ
2. PURPOSE AND LIMITATIONS:
  - a. This special permit authorizes the one-time movement of a damaged DOT 407 cargo tank motor vehicle which contains residual UN2059 Nitrocellulose within its walls. This special permit provides no relief from the Hazardous Materials Regulations (HMR) other than as specifically stated herein. The most recent revision supersedes all previous revisions.
  - b. The safety analyses performed in development of this special permit only considered the hazards and risks associated with transportation in commerce. The safety analyses did not consider the hazards and risks associated with consumer use, use as a component of a transport vehicle or other device, or other uses not associated with transportation in commerce.
  - c. No party status will be granted to this special permit.
3. REGULATORY SYSTEM AFFECTED: 49 CFR Parts 106, 107 and 171-180.
4. REGULATIONS FROM WHICH EXEMPTED: 49 CFR §§ 178.345-1(a) and 178.347-1(a) in that the DOT 407 cargo tank motor vehicle does not meet general design, construction requirements, nor specific requirements contained in those sections.

**May 02, 2018**

5. BASIS: This special permit is based on the application of Sun Chemical Corporation dated April 13, 2018, submitted in accordance with § 107.117 and the determination that it is necessary to protect life and property.
6. HAZARDOUS MATERIALS (49 CFR 172.101):

| Hazardous Material Description   |                        |                       |               |
|--|------------------------|-----------------------|---------------|
| Proper Shipping Name   | Hazard Class/ Division | Identification Number | Packing Group |
| Nitrocellulose, solution, flammable with not more than 12.6 percent nitrogen, by mass, and not more than 55 percent nitrocellulose | 3                      | UN2059                | II            |

7. SAFETY CONTROL MEASURES:

a. PACKAGING - Packaging prescribed is a DOT 407 cargo tank motor vehicle. The cargo tank must be empty except for unpurgeable residual hazardous material within its walls.

b. OPERATIONAL CONTROLS -:

(1) One-time Transportation is authorized:

(i) From: Alchemix, a Nitro Quimica Company  
2300 W Point Avenue  
Atlanta, GA 30337

(ii) To: Paragon Trailer Center  
2111 US-411  
Cartersville, GA 30121

(2) The cargo tank motor vehicle will be wrapped such that the defective area is fully contained utilizing an inert canvas tarp and cargo straps.

(3) Sun Chemical will monitor and ensure delivery by escorting the shipment from origin to destination.

(4) Shipping papers conforming to Subpart C of Part 172 are required.

c. MARKING - Cargo tank shipment must be plainly and durably marked "DOT-SP 20642".

8. SPECIAL PROVISIONS:

a. A person who is not a holder of this special permit, but receives a packaging covered by this special permit, may reoffer it for transportation provided no modification or change is made to the packaging and it is offered for transportation in conformance with this special permit and the HMR.

b. A current copy of this special permit must be maintained at each facility where the package is offered for transportation.

9. MODES OF TRANSPORTATION AUTHORIZED: Motor vehicle (lowboy trailer).

10. MODAL REQUIREMENTS: A current copy of this special permit must be carried aboard each motor vehicle used to transport packages covered by this special permit. The shipper must furnish a copy of this special permit to the carrier before or at the time the shipment is tendered.

11. COMPLIANCE: Failure by a person to comply with any of the following may result in suspension or revocation of this special permit and penalties prescribed by the Federal hazardous materials transportation law, 49 U.S.C. 5101 et seq:

- o All terms and conditions prescribed in this special permit and the Hazardous Materials Regulations, 49 CFR Parts 171-180.
- o Persons operating under the terms of this special permit must comply with the security plan requirement in Subpart I of Part 172 of the HMR, when applicable.
- o Registration required by § 107.601 et seq., when applicable.

**May 02, 2018**

Each "Hazmat employee", as defined in § 171.8, who performs a function subject to this special permit must receive training on the requirements and conditions of this special permit in addition to the training required by §§ 172.700 through 172.704.

No person may use or apply this special permit, including display of its number, when this special permit has expired or is otherwise no longer in effect.

Under Title VII of the Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU) – "The Hazardous Materials Safety and Security Reauthorization Act of 2005" (Pub. L. 109-59), 119 Stat. 1144 (August 10, 2005), amended the Federal hazardous materials transportation law by changing the term "exemption" to "special permit" and authorizes a special permit to be granted up to two years for new special permits and up to four years for renewals.

12. REPORTING REQUIREMENTS: Shipments or operations conducted under this special permit are subject to the Hazardous Materials Incident Reporting requirements specified in 49 CFR §§ 171.15 - Immediate notice of certain hazardous materials incidents, and 171.16 - Detailed hazardous materials incident reports. In addition, the grantee(s) of this special permit must notify the Associate Administrator for Hazardous Materials Safety, in writing, of any incident involving a package, shipment or operation conducted under terms of this special permit.

Issued in Washington, D.C.:



for William Schoonover  
Associate Administrator for Hazardous Materials Safety

Address all inquiries to: Associate Administrator for Hazardous Materials Safety, Pipeline and Hazardous Materials Safety Administration, U.S. Department of Transportation, East Building PHH-30, 1200 New Jersey Avenue, Southeast, Washington, D.C. 20590.

**May 02, 2018**

Copies of this special permit may be obtained by accessing the  
Hazardous Materials Safety Homepage at

[http://hazmat.dot.gov/sp\\_app/special\\_permits/spec\\_perm\\_index.htm](http://hazmat.dot.gov/sp_app/special_permits/spec_perm_index.htm)

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PO: Teresa D'Onfro/Victor Casillas